



#100

DEPT. REF
PATENT & TRADEMARK OFFICE
DIVISION Room 807

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE APR -5 AM 12: 21

In re application of

Docket No: Q85848

Nobuyuki SUDA

Group Art Unit: Not Yet Assigned

Appln. No.: 10/522595

Examiner: Not Yet Assigned

Confirmation No.: Not Yet Assigned

Filed: January 25, 2005

For: TIRE COMPONENT FORMING MATERIAL ATTACHING DEVICE
REQUEST FOR REFUND

MAIL STOP 16

Director of the U.S. Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

2005 APR -5 AM 12: 21

PATENT & TRADEMARK OFFICE
DIVISION

Sir:

Applicants hereby respectfully request a refund in the amount of \$100.00. This refund is to be credited to Deposit Account No. 19-4880.

Applicants believe that revised 37 C.F.R. § 1.492 allows reduced search and examination fees for applications in which the national fee was not filed before December 8, 2004. The above-referenced application was filed on January 25, 2005, with a copy of the International Search Report. (A copy of the copy of transmittal letter and PTO stamped Serial Number Card is attached.) Therefore, Applicants believe they are entitled to the reduced fee. A duplicate copy of this paper is attached.

SUGHRUE MION, PLLC
Telephone: (202) 293-7060
Facsimile: (202) 293-7860

Steven M. Gruskin
Registration No. 36,818

WASHINGTON OFFICE

23373

CUSTOMER NUMBER

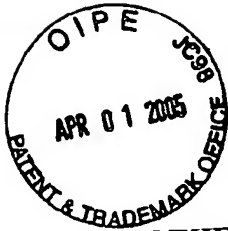
Repln. Ref: 05/25/2005 RWHITE1 0012261200
DAH:194880 Name/Number:10522595
FC: 8304 Date: April 1, 1005 \$100.00 CR

Adjustment date: 05/25/2005 RWHITE1
02/11/2005 MKAYPAGH 00000029 10522595
02 FC:1632 -500.00 OP

05/25/2005 RWHITE1 00000006 10522595

01 FC:1642

400.00 OP



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No: Q85848

In re application of

Nobuyuki SUDA

Appln. No.: 10/522595

Confirmation No.: Not Yet Assigned

Filed: January 25, 2005

For: TIRE COMPONENT FORMING MATERIAL ATTACHING DEVICE

Group Art Unit: Not Yet Assigned

Examiner: Not Yet Assigned

REQUEST FOR REFUND

MAIL STOP 16

Director of the U.S. Patent and Trademark Office

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Applicants hereby respectfully request a refund in the amount of \$100.00. This refund is to be credited to Deposit Account No. 19-4880.

Applicants believe that revised 37 C.F.R. § 1.492 allows reduced search and examination fees for applications in which the national fee was not filed before December 8, 2004. The above-referenced application was filed on January 25, 2005, with a copy of the International Search Report. (A copy of the copy of transmittal letter and PTO stamped Serial Number Card is attached.) Therefore, Applicants believe they are entitled to the reduced fee. A duplicate copy of this paper is attached.

SUGHRUE MION, PLLC
Telephone: (202) 293-7060
Facsimile: (202) 293-7860

WASHINGTON OFFICE

23373

CUSTOMER NUMBER

Steven M. Gruskin
Registration No. 36,818

Date: April 1, 1005

Repln. Ref: 05/25/2005 RWHITE1 0012261200
DAH:194880 Name/Number:10522595
FC: 9204 \$100.00 CR



Steven M. Gruskin
Direct Dial: (202) 663-7372
E-mail: sgruskin@sughrue.com

January 25, 2005

2100 Pennsylvania Avenue, NW
Washington, DC 20037-3213
T 202.293.7060
F 202.293.7860

401 Castro Street
Mountain View, CA 94041-2007
T 650.625.8100
F 650.625.8110

AIG Bldg. 14F
1-1-3 Marunouchi
Chiyoda-ku Tokyo 100-0005
Japan
T 03.5220.0200
F 03.5220.0222

www.sughrue.com

MAIL STOP PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

PCT/JP2003/009450
-filed July 25, 2003

Re: Application of Nobuyuki SUDA entitled
"TIRE COMPONENT AFFIXING DEVICE"
Assignee: BRIDGESTONE CORPORATION
Our Reference: Q85848

FILED
JAN 25 2005

Sir:

The following documents and fees are submitted herewith in connection with the subject application for the purpose of entering the National Stage under 35 U.S.C. §371 in accordance with the Patent Cooperation Treaty:

- ☐ a copy of the executed Declaration and Power of Attorney.
- ☒ an English translation of the International Application.
- ☒ Six (6) sheets of drawings illustrating Figs. 1-9.
- ☐ an English translation of Article 19 claim amendments.
- ☐ an English translation of Article 34 amendments (annexes to the IPER).
- ☐ a copy of the executed Assignment and Form PTO-1595.
- ☒ Form PTO/SB/08 A & B (modified) listing the ISR/IPER references.
- ☒ a copy of each reference cited in the ISR/IPER.
- ☒ a Preliminary Amendment.
- ☒ It is expressly requested that National Stage processing be commenced immediately in accordance with 35 U.S.C. §371(f).

Copies of the executed Declaration and Power of Attorney and Assignment documents will be submitted at a later date.

It is presumed that copies of the International Preliminary Examination Report and any Articles 19 and 34 amendments as required by 35 U.S.C. §371(c) were supplied directly by the



INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP03/09450

A. CLASSIFICATION OF SUBJECT MATTER
Int.Cl.⁷ B29D30/38

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
Int.Cl.⁷ B29D30/00-30/72

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
Jitsuyo Shinan Koho 1926-1996 Toroku Jitsuyo Shinan Koho 1994-2003
Kokai Jitsuyo Shinan Koho 1971-2003 Jitsuyo Shinan Toroku Koho 1996-2003

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
DIALOG(WPI·IMAGE) TYRE*ROLL*HEAD

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5395475 A (BRIDGESTONE CORP.), 07 March, 1995 (07.03.95), Claim 1; Fig. 1 & JP 5-131565 A Claim 1; Fig. 1	1-7
A	JP 2002-200678 A (The Yokohama Rubber Co., Ltd.), 16 July, 2002 (16.07.02), Claim 1 (Family: none)	1-7
A	JP 10-128869 A (The Yokohama Rubber Co., Ltd.), 19 May, 1998 (19.05.98), Claim 1; Par. No. [0017]; Figs. 7 to 10 (Family: none)	1-7

☒ Further documents are listed in the continuation of Box C. ☐ See patent family annex.

* Special categories of cited documents:
"A" document defining the general state of the art which is not considered to be of particular relevance
"E" earlier document but published on or after the international filing date
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
"O" document referring to an oral disclosure, use, exhibition or other means
"P" document published prior to the international filing date but later than the priority date claimed
"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"&" document member of the same patent family

Date of the actual completion of the international search
28 October, 2003 (28.10.03)

Date of mailing of the international search report
11 November, 2003 (11.11.03)

Name and mailing address of the ISA/
Japanese Patent Office

Authorized officer

Facsimile No.

Telephone No.